PROJECT MANAGEMENT DIVISION

The Project Management Division's mission is to facilitate the completion of approved Michigan State Police projects. The Division provides assistance to Michigan State Police project managers through training, mentoring, and guiding. We also develop, implement, and maintain a project management methodology and standards for the department. The Division is also primarily responsible for providing administrative support to the Michigan State Police Information Technology Steering Committee in the review, approval, prioritization, and monitoring of Michigan State Police projects.



The year 2000 saw the culmination of the Michigan State Police's aggressive look at its information technology management processes with the formation of an Information Technology Steering Committee and redesign of the department's management methods. As part of establishing this new process, the Office of Special Projects was renamed the Project Management Division to support this new approach. The name was designed to emphasize the commitment to the goal of moving the Michigan State Police forward with a project management methodology.

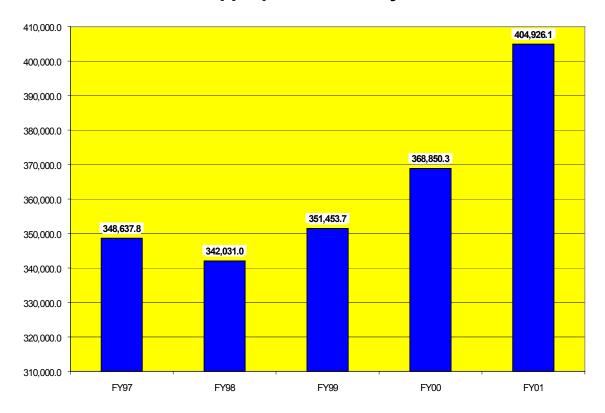
On September 14, 2000, the Project Management Division formally presented to the Information Technology Steering Committee a proposal for adopting new project management processes throughout the Michigan Department of State Police. This proposal was formally adopted on September 18, 2000. Since that time, the Project Management Division has been instrumental in moving the Michigan State Police forward in developing and focusing a roadmap of projects to keep the department at the forefront of law enforcement technology. The Project Management Division also began assisting other divisions in moving ahead with critical infrastructure projects.

OFFICE OF THE BUDGET

The Office of the Budget is responsible for coordinating all budget matters. The office supervises the development, preparation, and submission of the Department of State Police's annual budget to the Department of Management and Budget and the Legislature. The office coordinates the implementation and management of the budget, including requests for legislative transfers and supplemental appropriations. The Office of the Budget maintains liaison with fiscal, legislative, and departmental personnel for all phases of the budget process.

In addition, the Office of the Budget is responsible for coordinating grant functions within the Department of State Police. This includes identifying new funding opportunities, writing grant proposals, and assisting with the administration of grants throughout the department. The grants section has also been charged with helping other public safety agencies in Michigan to develop their capacity for obtaining grants.

Appropriation History





CRIMINAL JUSTICE INFORMATION CENTER

Crime Analysis

The Criminal Justice Information Center (CJIC) has undertaken numerous innovative projects during 2000 to fulfill the need for crime analysis information to assist with crime reduction. The CJIC began estimating missing crime figures in the annual Uniform Crime Report (UCR) for all jurisdictions that failed to submit a full year of data. This was a change from the practice of past years, when UCR data was only reported as raw figures. In the past, the level of participation from reporting agencies was generally stable, so fluctuations in numbers were indicative of actual changes in crime. However, in recent years, Michigan law enforcement agencies have transitioned to a new reporting system, Michigan Incident Crime Reporting (MICR). Difficulties with the transition have resulted in a significant amount of missing data. The estimation process was developed to provide a more accurate picture of statewide trends. The estimation uses a combination of previous statistics submitted by an agency and/or actual numbers from other like jurisdictions. Estimated figures for individual agencies are not actually published in the report, nor are they recorded on the state's database. The crime estimate is used to derive the statewide total published in the report. By using this process, the report more correctly reflects the actual trends and minimizes fluctuations due to reporting discrepancies.

A crime mapping pilot project using MICR data was also completed. Volunteer agencies provided location information that was then connected with the incident data in MICR and used to provide a visual picture of crime problems. As part of the new LEAMS, a crime-mapping component is being developed.

Uniform Crime Reporting

Michigan is 1 of only 17 state systems certified by the FBI in the much more complex incident based reporting system. With 88% of Michigan agencies reporting data through the Michigan Incident Reporting System (MICR), the Criminal Justice Information Center, Uniform Crime Reporting Unit, is able to provide much more detailed and comprehensive data to both the FBI and to requesting agencies. Since the goal of MICR is to create a useful system containing accurate data, CJIC continues to improve on its data collection and quality of data by now verifying all data on a quarterly basis. Agencies are then sent reports which they can use to ensure data is accurate and as a useful source of information.

Lein Field Services

The LEIN Field Services Section administers the Law Enforcement Information Network (LEIN). The section is responsible for auditing, training, publications, policy development and implementation, and system access and security. It also functions as the liaison with field users, the National Crime Information Center, the Criminal Justice Data Center, the Criminal Justice Information Systems Policy Council and other agencies.

During 2000, the Law Enforcement Information Network experienced "up-time" of 99.69%. At the end of the year, the LEIN vehicle file contained 110,653 records of stolen, abandoned, impounded, wanted or forfeited vehicles, and stolen license plates. The wanted person file contained 980,441 records of wanted or missing persons, sex offenders, and a variety of probation, custody or injunctive orders.

In addition to maintaining the files in LEIN, the section received notification of 50 "quick hits," conducted 461 audits, and trained 3,658 operators, terminal agency coordinators, officers and investigators. The section also processed 6,337 changes to the Master Information File.

Internet Criminal History Access Tool (ICGAT)

The first phase of the ICHAT system was made operational early this year. The system allows customers the ability to perform a check for Michigan criminal convictions over the Internet. New and existing customers that are not required to pay a fee for the criminal history record access (i.e., non profit charitable organizations and governmental entities) have been set up to use the system. At this writing there are more than 900 user identifications activated and performing name checks at a rate of about 20,000 name checks a month.

Phase 2 will support access by fee-paying customers. Fees will be paid by credit card entered each time the end user signs on to the ICHAT system for this purpose. This is expected to be fully operational by March 2001. At that time, existing customers will be notified about the system and how to use it. Once phase 2 is made operational, it is expected to significantly reduce the number of record checks that are mailed for CJIC staff processing.

Criminal History Record Submission Electronic Interface to FBI

During 2000, the Michigan AFIS interface with the FBI's new Integrated AFIS system was achieved for criminal submissions. This interface provides a method to transmit criminal history record information and fingerprints electronically for automatic building of the federal criminal record.

Agencies that mail the arrest fingerprints to the state for criminal record building, are now only required to submit the one state criminal arrest card. The FBI criminal arrest and

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fingerprint submission is compiled from the processing of the state card and is sent electronically. For interfaced live scan agencies, the single submission to the state system also gets a prior record identification from the FBI system within two hours of the submission.

Live Scan Identifications

During 2000, 29 more live scan devices interfaced with the state AFIS and CHR. This now makes a total of 33 remote live scans interfaced with the state. These interfaces support criminal print submissions from either a central booking operation within a county, individual police departments, or a juvenile detention center. The Department of Corrections has live scan at their reception centers for sending prison entry fingerprints. The State Gaming Commission has deployed live scan to submit applicant fingerprints as required by gaming laws.

Under normal circumstances, these interfaced live scan agencies receive a prior record identification from both the state and FBI systems within hours of arrest. This fast identification provides the agency with a notice of outstanding warrants that exist in the state or NCIC system prior to releasing the defendant for the current charges. When a record is submitted as a criminal arrest to be recorded on the state and FBI criminal history system, data entry for this arrest is eliminated at both the state repository and the FBI in the record building process.

Law Enforcement Agency Management System (LEAMS)

The Department of State Police received a supplemental appropriation to develop a new law enforcement agency management system. The department is currently working with local law enforcement agencies to develop the requirements for this new system. It is anticipated this will be a state-of-the-art system taking full advantage of the latest technology. It will include incident reporting, property/evidence management, traffic crashes, citations, and activity reporting modules. It is being developed to be browser based as well as to transmit data over the upgraded Michigan Public Safety Commission's 800 MHz radio system. Since open architecture will be used, it will provide the opportunity to integrate with many other records management systems, so information can be shared to make the criminal justice system more efficient and effective in solving crimes. The system will be operational in approximately two years. It will be used by the MSP and will be available to all local law enforcement agencies.

Focus groups from both criminal and non-criminal justice agencies were held around the state. These groups were convened to identify and communicate business needs as they relate to the use and submission of criminal history record information.

A site visit to the Washington State Patrol (WSP) in Olympia, Washington, was made. WSP recently completed a rewrite of their criminal history records application. The purpose of the

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meeting was to discuss the process WSP underwent to upgrade their CHR system and to view a demonstration of the system.

AFIS 21

The AFIS tenprint database has over 1.3 million prints, and 25,000 unsolved latent prints have been registered. In 2000, there were 764 latent hits and an additional 204 hits from the tenprint searches against the unsolved latent database. There have been a total of 8,693 latent hits since AFIS became operational in 1989.

During December and January, all of the AFIS tenprint and latent operators were trained on the new system. Terminals at 19 remote sites will be installed over the next few months.

Firearms Records

In 1999 there were 107,325 handgun registrations issued		
88,313	Male	
8,882	Female	
10,130	Other *	

^{*(}Gun shops, businesses or police agencies)

Number of handgun registrations issued in the past five years by age				
Age	18 - 32	33 - 47	48 - 61	61 & Older
Male	99,828	160,967	128,77 4	48,878
Female	9,959	17,737	10,876	4,348
Total	109,787	178,704	139,65 0	53,226

There are currently 52,896 (49,215 males, 3,681 females) permits to Carry Concealed Weapons (CCW) in Michigan. Of those, 24,553 (46%) are non-restricted.

Counties where the most CCW licenses are issued				
County	Male	<u>Female</u>	<u>Total</u>	% of Total
Macomb	10,144	938	11,082	21%
Oakland	6,506	455	6,961	13%
Wayne	3,898	355	4,253	8%
Genesee	2,175	146	2,321	4%
Kent	1,504	66	1,570	3%

Most CCW Permits Per 1,000 People			
County	Total CCWs	County	Non Restricted CCWs
Ontonagon	35.24	Ontonago n	33.43
Luce	26.55	Dickinso	18.86
Luce	20.33	n	10.00
Dickinson	25.19	Huron	16.74
Keweenaw	20.58	Macomb	15.21
Huron	18.60	Baraga	9.93

Fewest CCW Permits Per 1,000 People			
County	Total CCWs	County	Non Restricted CCWs
Kalamazoo	1.76	Kalamaz oo	0.29
Wayne	2.01	Gratiot	0.33
Washtenaw	2.01	Kent	0.41
Gratiot	2.10	Allegan	0.45
Jackson	2.36	Cass	0.53

In 2000, there were 27, 894 confiscated weapons turned in to MSP (6,458 handguns, 5,950 long guns, 15,486 miscellaneous weapons).

CRIMES INVOLVING FIREARMS

Of the 14,718 reported victims of Aggravated Assault in Michigan in 1999, 2,184 (15%) involved a firearm

Of the 675 reported victims of Murder in Michigan in 1999, 474 (70%) involved a firearm

Of the 3,106 reported victims of Rape in Michigan in 1999, 21 (<1%) involved a firearm

Of the 41,822 reported victims of Domestic Violence in Michigan in 1999, 410 (<1%) involved a firearm

COMMUNICATIONS DIVISION

As reported in the 1999 report, we again made significant progress on the construction of Michigan's Public Safety Communications System (MPSCS). With Phase 3 acceptance, the MPSCS is totally operational in the lower peninsula. Over half of the towers in Phase 4 were built during last year's construction season. We successfully concluded our negotiations with Motorola for implementation of Integrated Voice and Data capability. The first meetings of the MPSCS State Advisory Board representing a cross-section of the public safety community also took place.

New members (subscribers) of MPSCS now include the 3rd and 7th Districts; Family Independence Agency offices in Missaukee, Huron, Lake, Mason, and Wexford counties; seven Barry County public safety agencies; Mason County Sheriff's Department; five Otsego County public safety agencies; and 13 Van Buren County public safety agencies. This represents training of 965 individuals in 63 separate class sessions. There are currently over 7,800 subscribers on the MPSCS.

The division participated in a bureau-wide reorganization and is now responsible for network and micro-tech services, data communication and enterprise services. To that end, key members of division staff are participating in restructuring of numerous telecommunication services in pursuit of providing a healthy MSP terrestrial and wireless telecommunication infrastructure, as well as quality service for our internal and external customers.

Planning and Engineering Section

The section successfully completed oversight of Phase 3 of MPSCS during the last calendar year. Care and tending of the MPSCS by the Network Communications Center (NCC) now encompasses 120 tower sites, 700 base stations, 121 microwave paths, over 8,000 radios, and five zone controllers with over 44,000 monitoring points. The MPSCS now averages over 1.82 million transmissions per month. With implementation of MP2, the NCC monitoring of service issues, talkgroup requests, FAA notifications and warranty issues has significantly improved.

In cooperation with the Field Maintenance Section, 24 mobile computers were installed and deployed as part of a COPS MORE grant for five post locations utilizing mobile data packages representing four separate wireless data infrastructures.

Network and Micro Systems Services Section

As a result of a reorganization of the Administrative and Information Services Bureau, the Network and Micro Systems Services Section moved to the Communications Division during this past calendar year. The section handles software and hardware maintenance of all MSP desktop and laptop computers and file servers, is responsible for the WAN and all LANs, and provides legacy network hardware and network support software for the LEIN and AFIS systems. Finally, it is responsible for internet firewalls that protect the MSP network.

During calendar year 2000, the section implemented a department-wide upgrade of MSP e-mail to GroupWise 5.5, including secure Internet access to e-mail via GroupWise WebAccess. The section installed over 150 new NT desktop PCs, 50 laptop computers, 12 new file servers, 2 larger server hardware upgrades, 14 "Point of Presence" (POP) lines, and newer versions of DCDS, ARS, MIDB, and MAP software at all MSP work sites.

CRIMINAL JUSTICE DATA CENTER

The mission of the Criminal Justice Data Center is to provide software support for the programs operated by the Michigan State Police for internal use and for the criminal justice community throughout Michigan. We also staff a 24-hour help desk for the A-18 and AFIS mainframe applications.

Changes within the division came as a recommendation of the MTG Management study. The LEIN/AFIS Field Services Unit was moved to the CJIC Division and the Network and Micro Systems Services Section was moved to the Communications Division to better align services given. This allows the remaining programmer staff to concentrate on software development and maintenance of programs. The Operations Section continues to provide 24-hour help desk service as well as providing the focal point for mainframe computer operation.

New programs included work with Poloroid on the Secretary of State driver image project, restoration of mental health orders as a result of a court order, purchase of an Oracle server and attendance of introductory classes by the programmers, and the institution of project management in processing service requests. We also had several staff attend project management classes in preparation for changing our business mode.

MANAGEMENT SERVICES DIVISION

Departmental Services Section

Business Processes

In 2000, the department continued to re-engineer business processes in order to promote a user-friendly system for our customers. New approaches to the standard way of doing business were devised. These improvements have enabled the enlisted officer to shift roles from administrative deskwork to hands-on mentoring.

MiBuy Electronic Procurement

In September 2000, the State of Michigan began a six-month pilot, called MiBuy, to assess the feasibility of using electronic procurement as the state's purchasing system. MSP was one of three agencies selected to participate in the MiBuy pilot. The benefits we hope to receive from an electronic procurement system are to streamline the procurement process, increase purchasing and process efficiencies, reduce operating costs, electronically access the designated supplier base, and continue to meet audit and reporting requirements. In addition, MiBuy is available to local governments for their purchasing needs.

Facilities Services

In 2000, the Facilities Services Section accomplished many goals in the area of property management. A synopsis of some of the more significant achievements is listed below:

- A new post was built in Caro. Staff moved into the new post in August 2000.
- A new state of the art forensic laboratory was built in Lansing. The anticipated move-in date is April 2001.
- A new post was built in Alpena. Staff moved into this new building in January 2001.
- The 7th District Headquarters staff was relocated from Traverse City to Acme in September 2000.
- The 8th District Headquarters staff was relocated from Negaunee to Marquette in December 2000
- Funding was made available and plans began in 2000 for a combined law enforcement center for south Berrien County which will include MSP, the Berrien County Sheriff Department, and the Niles Police Department.



• In anticipation of additional capital outlay special maintenance funds for FY01, the Facilities Services staff solicited requests and developed prioritized lists for building improvements/renovations of existing MSP buildings.

Financial Services

The Financial Services Section has participated as a pilot agency in the elnvoice project since January 2000. Currently, we receive over 100 invoices electronically each month from Consumers Energy. This process has already been shown to reduce staff processing times by more than 70% from the paper method. We have also gained efficiencies associated with increased accuracy, elimination of duplicate entry, and consistency of format. Phase Two of the project will include rollout to remaining locations, automated approvals, and additional vendors.